Fujitsu recommends Windows 8 Pro.

Data Sheet
Fujitsu ESPRIMO X923 Desktop PC

Evolutionary PC for the Modern Office

The sophisticated FUJITSU ESPRIMO X923 has all the advantages of a PC plus a multi-position 58.4 cm (23-inch) LED display and innovative easy log-in features. Achieve significant TCO savings with DeskView and Intel® vPro™ technology and protect confidential data with the integrated TPM module. The Low Power Active Mode supports a wide range of new usage scenarios like telephony and video conferencing.

Human centric
Benefit from a neat and efficient desk and optimum working positions to work as efficiently as possible
- This PC features a 58.4 cm (23-inch) widescreen IPS-panel and an adjustable display for the ideal working position

Always available office PC
Provides businesses with a wide range of new usage scenarios like telephony and video conferencing
- Combines availability with energy saving. The PC looks like it is off but background application tasks can still run in the Low Power Active Mode

Enhanced usability
Stress-free working without focusing on technical details - to quickly and easily accomplish tasks
- Multifunctional sensors and integrated Busylight for videoconferencing, energy saving and simple log on to the latest operating system

Energy efficiency coupled with intelligent performance
Best-in-class regarding power consumption combined with high levels of performance
- 4th generation Intel® Core™ processor family and a power supply with up to 93% efficiency

Manageability and security
Simple system administration for complex IT infrastructures and excellent levels of data protection
- Intel® vPro™ technology (depending on processor) and DeskView manageability tools, integrated TPM and EraseDisk option

Fujitsu recommends Windows 8 Pro.

Components

Multimedia module (optional)	
Camera	1.3 megapixel webcam (HD 720p)
Microphone	High quality mono
Presence Sensor	Ultrasonic sensor
Display	
Multi-Touch Support	yes
Tilt angle	-3° / +35°
Response time typical	14 ms
Viewing angle (h/v) - typical	178°/178° CR10:1
Aspect ratio	16:9
Diagonal Size	58.4 cm (23-inch)
Resolution (native)	1,920 x 1,080 pixel
Pixel Pitch	0.265 mm
Processor	Intel® Core™ i7-4785T processor (4 Cores / 8 Threads, 2.20 GHz, up to 3.2 GHz, 8 MB, Intel® HD Graphics 4600) *
	Intel® Core™ i5-4590T processor (4 Cores / 4 Threads, 2.00 GHz, up to 3.0 GHz, 6 MB, Intel® HD Graphics 4600) *
	Intel® Core™ i5-4570T processor (2 Cores / 4 Threads, 2.90 GHz, up to 3.6 GHz, 4 MB, Intel® HD Graphics 4600) *
	Intel® Core™ i3-4150T processor (2 Cores / 4 Threads, 3.00 GHz, 3 MB, Intel® HD Graphics 4400)
	Intel® vPro™ Logo with Intel® Core i5 and Core i7 processors *with Intel® Turbo Boost Technology (clock speed and performance will vary depending on workload and other variables)
Operating system preinstalled	
Operating system	Windows 8.1 Windows 8.1 Pro Windows 7 Professional 64-bit Windows 7 Professional 32-bit
Memory modules	2 GB (1 module(s) 2 GB) DDR3, non-ECC, 1,600 MHz, PC3-12800, SO DIMM
	4 GB (1 module(s) 4 GB) DDR3, non-ECC, 1,600 MHz, PC3-12800, SO DIMM
	8 GB (1 module(s) 8 GB) DDR3, non-ECC, 1,600 MHz, PC3-12800, SO DIMM
Hard disk notes	*Disk imaging software of the customer must be 4k sector size / advanced format ready Up to 20 GB of HDD space is reserved for system recovery SSHD (Solid State Hard Disk, Hybrid drive) SSD (Solid State Disk) SED (Self-Encrypting Drive)
Hard disk drives (internal)	SSHD SATA III, 5,400 rpm, 500 GB, 2.5-inch
	SSD SATA III Premium, 256 GB, 2.5-inch
	SSD SATA III Premium, 128 GB, 2.5-inch
	SSD SATA III, 256 GB, 2.5-inch
	SSD SATA III, 128 GB, 2.5-inch, SED
	SSD SATA III, 128 GB, 2.5-inch
	mSATA, 32 GB
	HDD SATA II, 7,200 rpm, 500 GB, 2.5-inch
	HDD SATA II, 7,200 rpm, 320 GB, 2.5-inch
	HDD SATA II, 5,400 rpm, 1,000 GB, 2.5-inch*
	HDD SATA II, 5,400 rpm, 750 GB, 2.5-inch*
	HDD SATA II, 5,400 rpm, 500 GB, 2.5-inch*
	HDD SATA II, 5,400 rpm, 320 GB, 2.5-inch*
Graphics	DVI to VGA Adapter

Interface add on cards/components (optional)	
	WLAN 802.11 a/g/n (2x2) and Bluetooth (dedicated regions only, not for Indonesia)
Base unit	ESPRIMO X923
Mainboard type	D3334
Formfactor	proprietary
Chipset	Intel® Q87
Processor socket	LGA 1150
Processor quantity maximum	1
Memory slots	2 SO DIMM (DDR3, 1600 MHz)
Supported capacity RAM (max.)	16 GB
Memory frequency	1,600 MHz
Memory notes	Dual channel support. For dual channel performance, a minimum of 2 memory modules have to be ordered. Capacity per channel has to be the same
LAN	10/100/1,000 MBit/s Intel® I217LM
Integrated WLAN	1 (optional)
BIOS features	BIOS Flash EPROM update by software Recovery BIOS Unified Extensible Firmware Interface (UEFI)
Audio codec	Realtek ALC282
Audio features	High Definition audio, 5.1 surround sound, Internal stereo speakers
Fast IDE/Ultra DMA-100	
Serial ATA total	1
thereof SATA III	1
Controller functions	Serial ATA II (3 Gbit) Serial ATA III (6 Gbit) NCQ AHCI Intel® Smart Response Technology (depending on CPU)
DC-in	
Audio: line-out / headphone	1
Audio: line-in / microphone	1
Internal microphones	optional with camera module
USB 3.0 total	6
USB rear	4x3.0
USB left side	2x3.0
VGA	1 (via DVI to VGA adapter, part of shipment)
DVI	1
Ethernet (RJ-45)	1
Kensington Lock support	2
Interface Module notes	Anytime USB charge functionality
	Optical USB wheel mouse
Input devices (optional)	Laser Mouse GL9000 Keyboard KB410 USB black Keyboard KB900 USB black
Drive bays total	1
2.5-inch bays	0
2.5-inch internal bays	1
Graphics brand name	Intel® HD Graphics 4400, Intel® HD Graphics 4600
Shared video memory	up to 1,782 MB

TFT resolution (VGA)	1,024 x 768 pixel 1,280 x 1,024 pixel 1,360 x 768 pixel 1,440 x 900 pixel 1,600 x 900 pixel 1,600 x 1,200 pixel 1,680 x 1,050 pixel 1,920 x 1,080 pixel
TFT resolution (DVI)	1,280 x 1,024 pixel 1,360 x 768 pixel 1,440 x 900 pixel 1,600 x 900 pixel 1,680 x 1,050 pixel 1,920 x 1,080 pixel 1,920 x 1,200 pixel
Graphics notes	Tested resolutions, depending on display type additional resolutions and frequencies possible Shared memory depending on main memory size and operating system Resolution (color depth up to 32 Bit/pixel) For TFT we recommend using 60Hz
Power consumption note	
Power efficiency note	power supply efficiency (at 230V; 10% / 20% / 50% / 100% load) : 87% / 88% / 91% / 93%
Rated voltage range	100 V - 240 V
Rated frequency range	50 Hz - 60 Hz
Operating voltage range	90 V - 264 V
Operating line frequency range	47 Hz - 63 Hz
Max. output of single power supply	90 W (integrated in system)
Power factor correction/active power	yes
Dimensions (W x D x H)	554 x 225 x 433 mm 21.81 x 8.86 x 17.0 inch
Operating position	Vertical
Weight	8.62 kg
Weight (lbs)	19.03 lbs
Weight notes	Actual weight may vary depending on configuration
Operating ambient temperature	10 - 35 °C (50 - 95 °F)
Operating relative humidity	5 - 85 % (relative humidity)
Product	
Compliance link	http://globalsp.ts.fujitsu.com/sites/certificates
Security software	
Additional software (preinstalled)	Workplace Protect (secure authentication solution) Adobe® Reader® (pdf reader) McAfee Multi Access Security (anti-virus and internet security software; 60 days trial version) Win7: Fujitsu Recovery (hard disk based recovery) Microsoft Office (buy license to activate the pre-installed Microsoft Office) Win8: Microsoft Push Button Recovery (hard disk based recovery)
Additional software (optional)	Recovery DVD for Windows® Drivers & Utilities DVD (DUDVD)
Manageability technology	DeskUpdate Driver management PXE 2.1 Boot code Wake up from S5 (off mode) iAMT 9.0 (depending on CPU) WoL (Wake on LAN)
Manageability software	DeskView Client DeskView Instant BIOS Management DeskView Integration for Symantec Management Platform

DeskView components	Inventory Management BIOS Management Driver Management Security Management Alarm Management
Supported standards	DMI PXE WMI
Manageability link	http://www.fujitsu.com/fts/manageability
Physical Security	Kensington Lock support
System and BIOS Security	EraseDisk (optional) Boot sector virus protection Write protect option for the Flash EPROM Embedded security (TPM 1.2) Control of all USB interfaces External USB ports can be disabled separately Control of external interfaces
User Security	User and supervisor BIOS password Hard disk password Access protection via internal SmartCard reader (optional) Access protection via external SmartCard reader (optional)
Packaging dimension (mm)	648 x 275 x 545 mm
Packaging dimension (inch)	25.51 x 10.83 x 21.46 inch
Max. quantity / pallet	16
Packaging notes	printed user documentation is bleached in chlorin free process

Warranty	
Standard Warranty	3 years
Service level	Bring-In / Onsite Service (for countries within region FTS CEMEA&I, for all other countries depending on local regulations, minimum: 2 years material warranty)
Warranty Terms & Conditions	http://support.ts.fujitsu.com/warranty

Maintenance and Support Services - the perfect extension

Recommended Service	9x5, Response Time: Next Business Day
Spare Parts availability	5 years after end of product life
Service Weblink	http://www.fujitsu.com/fts/services/support

Recommended Accessories

UC&C USB Headset Stereo H650e

The UC&C USB Headset Stereo H650e is the ultimate in style and functionality. Long, uncomfortable work calls are a thing of the past thanks to the cushioned ear pads and crystal clear sound. Adjustable headband and microphone provides the perfect fit for everyone. Optimized for Microsoft® Lync™, the headset displays a red 'in-call' LED to let your co-workers know when you're available, thus helping to boost office productivity.

Order Code:
S26391-F7139-L10

Fujitsu recommends Windows 8 Pro.

More information

Fujitsu OPTIMIZATION Services

In addition to Fujitsu ESPRIMO X923, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Fujitsu Portfolio
Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

Computing Products
www.fujitsu.com/global/services/computing/

Software
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More information

Learn more about Fujitsu ESPRIMO X923, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
www.fujitsu.com/fts/ESPRIMO

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT.
Please find further information at http://www.fujitsu.com/global/about/environment

Green Policy Innovation

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